

D5443-041 LOCKING LATCH ASSEMBLY

NOTES:

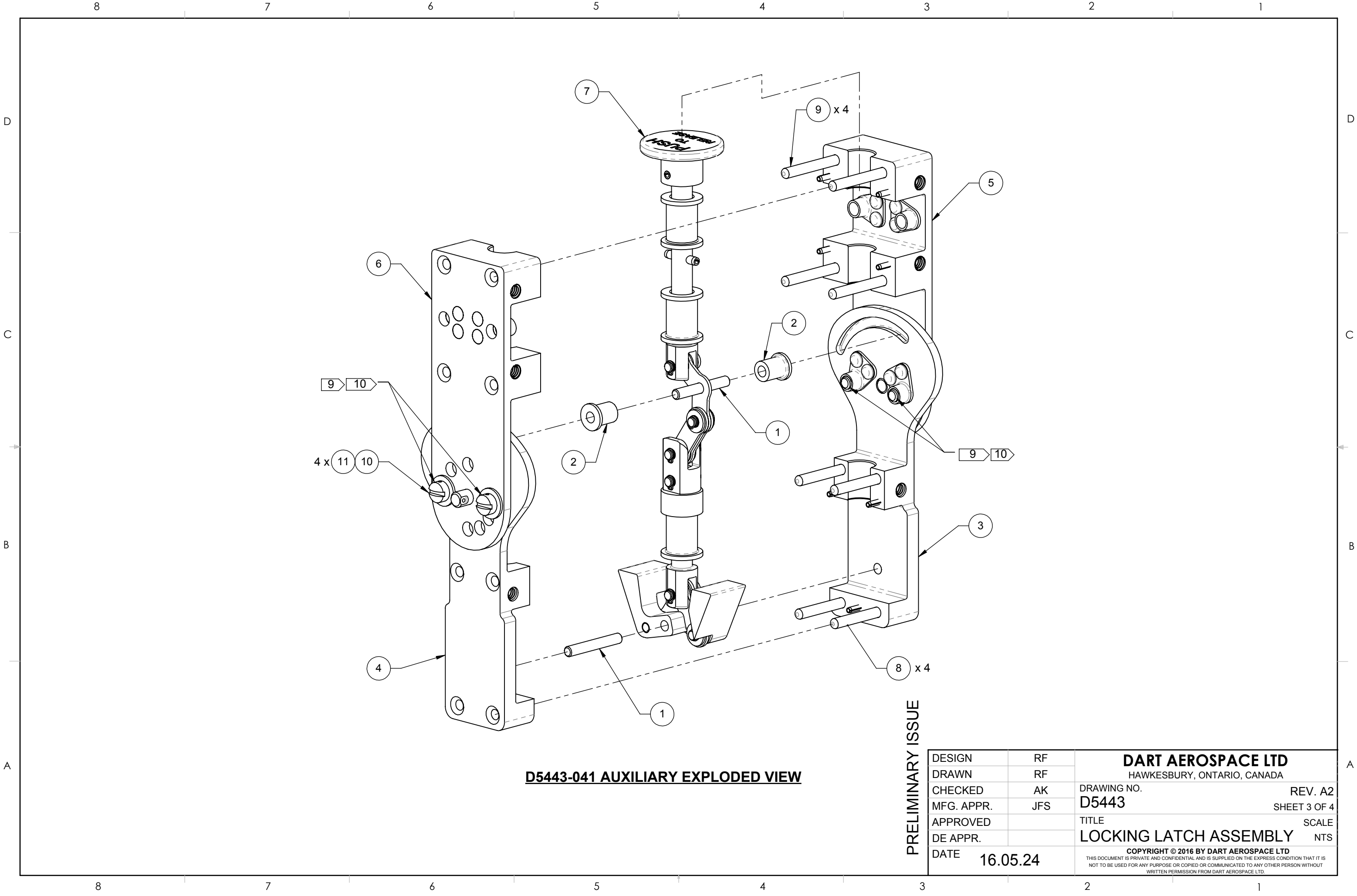
- 1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.48 lbs
8) HAND TIGHTEN AT THIS STAGE
9) CONFIRM HOUSING ORIENTATION AT 30°, 45°, 60°, 90° FROM VERTICAL POSITION AT SAME TIME THE LATCH MECHANISM FUNCTIONALITY FULLY EXTENDED OUT AND LATCH HIDDEN INSIDE OF THE HOUSING BY PRESSING THE KNOB
10) TORQUE SCREWS TO 12-15 in-lbs (1.4-1.7 Nm), AFTER FINAL ASSEMBLY AS SHOWN

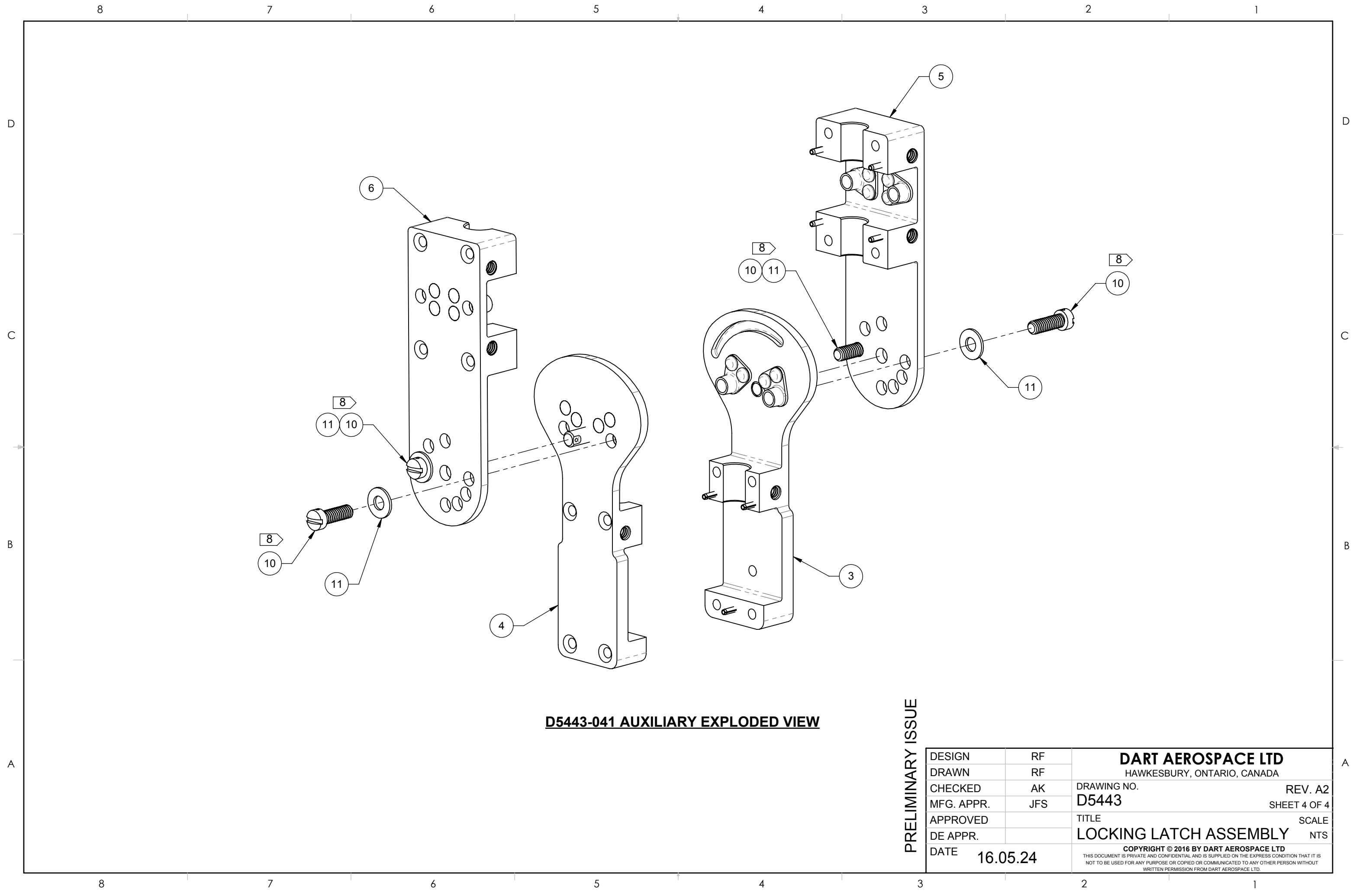
ITEM	QTY. -041	P/N	DESCRIPTION
	X	D5443-041	LOCKING LATCH ASSEMBLY
1	2	D5317-3	DOWEL PIN
2	2	D5433-5	SPACER
3	1	D5441-041	LATCH HOUSING ASSY
4	1	D5441-042	LATCH HOUSING ASSY
5	1	D5442-041	SHAFT HOUSING ASSY
6	1	D5442-042	SHAFT HOUSING ASSY
7	1	D5443-043	LOCKING SHAFT ASSEMBLY
8	4	MS20426AD4-(20)	RIVET, SOLID, CSK
9	4	MS20426AD4-(24)	RIVET, SOLID, CSK
10	4	MS35265-45	SCREW, SLOTTED MACHINE
11	4	NAS1149DN832J	WASHER

A	NEW ISSUE	RF	16.05.24
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	AK	DRAWING NO.	REV. A2
MFG. APPR.	JFS	D5443	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LOCKING LATCH ASSEMBLY	NTS
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PRELIMINARY ISSUE

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D5443-041 AUXILIARY EXPLODED VIEW

PRELIMINARY ISSUE

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	AK	DRAWING NO. D5443	REV. A2 SHEET 4 OF 4
MFG. APPR.	JFS	TITLE LOCKING LATCH ASSEMBLY	SCALE NTS
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DE APPR.			
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